Project Summary and Justification (cont.)

Department Lincoln Electric System

Division

Lincoln Electric System is submitting a Capital Improvement Program for 2005-2011[1] that will:

- Extend electric service to 12,600 new customers,
- Increase size of service for 6,000 existing customers,
- Serve 101,000 kilowatts of new electric load, and
- Replace obsolete and deteriorated facilities.

We project that the normal weather peak system demand will increase from 776,000 kilowatts in 2005 to 877,000 kilowatts in 2011. This increase of 101,000 kW represents an effective annual load growth rate of 2.1% over the six-year period. Net customer growth will average 2,100 new customers per year through this six year plan resulting in over 136,000 total customers by 2011.

The 2005-2011 Capital Improvement Program includes $281,178,000 in capital improvements to continue to provide economical and reliable electric service to our customers.
This program shows two types of projects. Specific projects are shown below with a brief description. Continuing projects are normally customer related and not yet identified. They are not described here.

TRANSMISSION PROJECTS

Projects 1-5 Continuing Miscellaneous Construction Projects (Not Shown)
Project 6 115kV Transmission Line: 40th, Yankee Hill - Rokeby Road
Install 1 mile of 115kV, double-circuit transmission line from the existing 115kV line at 40th & Yankee Hill Road to provide an electrical source for a proposed substation near 40th & Rokeby Road.

Project 7 115kV Transmission Line: NW 12th & Arbor - NW 68th & Holdrege
Install about 8 miles of 115kV transmission line from the new NW 12th & Arbor Substation to the existing 345 -115kV substation at NW 68th & Holdrege.

Project 8 115kV Transmission Rebuild/Upgrade: Sheldon Sub - Rokeby Sub
Rebuild and upgrade about 10 miles of old, 115kV transmission line from the existing Sheldon Substation (Hallam, NE) to the existing substation at Rokeby Generating Station.

Project 9 115kV Transmission Rebuild: 1st & Denton - 20th & Pioneers
Rebuild approximately 4 miles of existing 115kV line from 1st & Denton Road to the 20th & Pioneers 115kV Substation. This line is being upgraded to provide additional capacity for bringing power generated at Rokeby Station to Lincoln.

[1] The 2005-2011 CIP covers 2006 to 2011 for LES. The LES fiscal year coincides with the calendar year. For example, on Forms A & B, 2005-2006 is 2006 for LES.

Project Summary and Justification (cont.)

Department Lincoln Electric System

Division

Project 10 115kV Transmission Rebuild: SW7th & Pleasant Hill - 1st & Old Cheney
Rebuild approximately 1 mile of existing 115kV line from SW 7th & Pleasant Hill Road to the proposed SW7th & Old Cheney 115kV Substation and then to 1st & Old Cheney. This line is being upgraded to provide additional capacity for bringing power generated at Rokeby Station to Lincoln.

Project 11 345kV Transmission Line: North Loop Regional Tie
Install approximately 25 miles of 345kV line from the Wagener Substation (128th & Adams) to the NW 68th & Holdrege Substation. This line will complete a loop to NW 68th & Holdrege Substation and is required in developing the 345kV bulk transmission network. The timing is required to coordinate with the completion of OPPD's new 345kV line from Nebraska City to Lincoln. The first 5 miles, from 128th & Adams to 120th & Amberly Road is complete. In 2005, another 2 miles will be completed in conjunction with the 19th & Alvo - NW 12th & Arbor 115kV project. The two remaining portions of the line will be built during this six-year period:

- NW 68th & Holdrege - NW 12th & Arbor;
- 14th & McKelvie - 120th & Amberly.

SUBSTATION PROJECTS

Projects 12 - 16 Continuing Miscellaneous Construction Projects (Not Shown)
Project 17 19th & "Q" Substation Upgrade
Upgrade the existing 35-12kV substation near 19th & "Q". We will replace two aging transformers with two larger transformers. Growth in this area associated with the Antelope Valley project will require additional substation transformer capacity at this location.

Project 18 SW 7th & Old Cheney
Construct new substation near SW 7th & Old Cheney to connect 115kV lines in the area and provide for necessary line switching. This is part of a major rebuild in southwest Lincoln. Associated projects:
Project 9 115kV Transmission Rebuild: 1st & Denton - 20th & Pioneers
Project 10 115kV Transmission Rebuild: SW7th & Old Cheney - 6th & Spruce

Project 19 40th & Rokeby Substation
Build a new 115-12kV substation near 40th & Rokeby Road. This substation replaces the 27th & Pine Lake Upgrade from the last CIP. Continued growth in this area and the addition of the S1/S2 subareas (27th & Rokeby) will require an additional substation near this location. We will be conducting routing studies for a 115kV line to serve this substation.

Project 20 84th & Leighton Substation, Transformer #2
Add a second 115-12kV, 39.2 MVA transformer to the existing substation at 84th & Leighton. The second transformer is required to provide additional capacity to ensure reliable service for the growing electric needs of the area.

Project Summary and Justification (cont.)

Department Lincoln Electric System

Division

Project 21 20th & Pioneer Substation Upgrade
This project essentially rebuilds the existing 115kV ring-bus at the 20th & Pioneers Substation. Major 115kV work includes replacing four circuit breakers, upgrades to the ring-bus, installing a new control building with associated wiring, and replacing the protective relaying equipment.

Project 22 56th & I80 Substation
Build a new 115-12kV substation near 56th Street and Interstate 80. Continued growth in this area and development in north Lincoln (N1/N2 subareas) will require a new substation at this location.

Project 23 27th & Pine Lake Substation, Transformer #2
Add a second 115-12kV, 39.2 MVA transformer to the existing substation near 27th & Pine Lake. The second transformer is required to provide additional capacity to ensure reliable service for the growing electric needs of the area.

Project 24 NW 70th & Superior Substation
Build a new 115-12kV substation near NW 70th & Superior. This substation will serve continuing residential growth in this area. This substation will also provide better back-up to Air Park customers.

Project 25 70th & Bluff Substation, Replace Transformer & Breakers
Replace and upgrade the existing 115-161kV transformer at the 70th & Bluff Substation. This transformer is a critical part of the grid connection to OPPD and is undersized for several power flow situations.

Project 26 Southeast Lincoln 345kV Substation
Build a new 345kV substation near 104th & Rokeby. This station will provide for connections from OPPD's proposed 345kV line from Nebraska City to Lincoln. The City of Lincoln benefits directly from this project in having another major transmission connection that will improve the reliability of electric service for the City of Lincoln. The OPPD project will pay all capital costs for building this substation. This project was reviewed by the Planning Commission in a special hearing (October 27, 2004) and found to be in conformance with the Comprehensive Plan.

Project 27 Wagener Substation, Add Line Terminal
This project adds an additional 345kV line terminal to the Wagener Substation in order to energize the 345kV North Loop regional tie line.

Project 28 NW 68th & Holdrege Substation, Add Line Terminals
Add a 345kV line terminal and a 115kV line terminal to this existing substation. The 345kV line terminal is required to the complete the North Loop regional tie and connect it to this substation. The 115kV terminal will provide a source for the NW12th & Arbor to NW68th & Holdrege 115kV line.

Project Summary and Justification (cont.)

Department Lincoln Electric System

Division

Project 29 NW 68th & Holdrege Substation, Transformer #2
Add a second 345-115kV, 336MVA transformer to the existing substation at NW 68th & Holdrege. The second transformer is required to provide additional inlet capacity to ensure reliable service for the growing electric needs of the City of Lincoln.

OVERHEAD DISTRIBUTION PROJECTS
Projects 30-36 Continuing Miscellaneous Construction Projects (Not Shown)

UNDERGROUND DISTRIBUTION PROJECTS

Projects 37 - 42 Continuing Miscellaneous Construction Projects (Not Shown)
This CIP shows additional $2,221,000 in underground relocations to increase the level of overhead to underground conversions as approved by the LES Board.

WAVERLY PROJECTS

LES serves Waverly by franchise. We continue to budget and plan for capital investments to provide safe and reliable service to this growing community.

Project 43 - 45 Continuing Miscellaneous Construction Projects (Not Shown)

STREET LIGHT PROJECTS

We are proposing $696,000 for street light capital construction projects in this six year plan. This is a significantly reduced amount compared to previous CIP's. Other than ornamental lighting districts and security lighting, LES no longer budgets for street light systems in Lincoln. LES coordinates the arterial lighting schedule with the Department of Public Works.

Project 46 - 47 Continuing Miscellaneous Construction Projects (Not Shown)

POWER SUPPLY PROJECTS

Project 48 Laramie River Station
This item represents LES' share of anticipated annual capital expenditures for the Laramie River Station. The Laramie River facility consistently ranks among the lowest operating cost generating stations in the United States. This performance record is a result of efficient and effective design and the continued review and upgrade of facility systems. The Project's facilities are in good condition and in compliance with environmental and other regulatory requirements. However, after almost 25 years of operation various systems are beginning to age. This fact, coupled with technological advances, is the primary cause for additional investments in the plant. A number of significant plant improvements are scheduled for the 2006 through 2011 time frame. These include steam turbine upgrades, upgrade of the super heater outlet bank, modification of coal handling facilities, switchgear upgrades, Gray Rocks Reservoir improvements and water

Project Summary and Justification (cont.)

Department Lincoln Electric System

Division

treatment system improvements. These construction activities are of significant size and will provide a long term impact on the continued superior performance of this generating resource. A significant increase in the proposed capital budget may be required in the future if the EPA mandates reductions in mercury or CO2 emissions, which will require construction of additional emissions control systems.

Project 49 Local Generation Upgrades

The purpose of this budget item is to provide for unanticipated local generation capital requirements imposed by changing regulatory and operational requirements or unexpected major equipment failures. Based on 1997 through 2004 operating experience the local LES generation assets have reached a new level of required performance and availability. Based on recent market conditions and transmission line loading constraints it will be critical to maintain these turbines at a high operational level to serve system load requirements and mitigate the consequences of regional generating unit outages. Changing environmental regulations and permitting mandates may require unanticipated unit modifications. It is also anticipated that site security upgrades could be dictated by any number of regulatory agencies (FERC, MISO, MAPP, Homeland Security Agency, etc.)

Project 50 Salt Valley Generating Station Spare Engine

Due to the critical nature of the Salt Valley Generating Station LES evaluated options to minimize unit outage durations for a major combustion turbine failure. This budget item provides for the purchase of a combustion turbine engine which could be installed in a matter of days, as opposed to weeks or months for the other replacement options. Life cycle analysis indicated a six year payback for this investment.

Project 51 Rokeby No. 1 Generator Step Up Transformer

The Rokeby #1 GSU transformer has reached the end of its useful life and will need to be replaced to allow LES to continue to operate the Rokeby #1 combustion turbine at its full capacity.

Project 52 Council Bluffs No. 4 (Regional Coal)

This capital item represents a 100 MW ownership share of a nominally rated 800 MW generating unit under construction at an existing plant site near Council Bluffs, Iowa. The project includes both generation facilities and significant 345 and 161 kV transmission construction. LES' investment in the project is for the construction of Unit #4, however to diversify unit outage risk, LES will receive its 100 MW allocation from two different units on the plant site. Construction and equipment procurement activities have progressed well and include: the completion of air permitting activities and site grading, pouring of equipment foundations, erection of structural steel for steam turbine and boiler halls and construction of the main stack. MidAmerican Energy Company is acting as project manager and operating agent for this facility. Including LES, there are currently 15 joint owners committed to the 2007 project. This capacity will be used to serve the growing needs of Lincoln and would be the first base load capacity added to LES' resources since Laramie River Station was placed in commercial operation in the early 1980's.

Project 53 Regional Coal No. 1 Generating Station

LES performs resource modeling each year to identify the level of future generation resources required to meet system demand growth. The economic model uses a data base containing all viable generating resource

Project Summary and Justification (cont.)

Department Lincoln Electric System

Division

options and then calculates the least cost resource mix to serve the anticipated system load. The latest modeling indicates that a new coal fired resource will be required by 2015. In order to meet the 2015 operating date, construction of a base load coal plant must be initiated in 2010. A specific power project has not been identified for this resource addition.

Project 54 Salt Valley No. 5

LES performs resource modeling each year to identify the level of future generation resources required to meet system demand growth. The economic model uses a data base containing all viable generating resource options and then calculates the least cost resource mix to serve the anticipated system load. The latest modeling indicates that a new natural gas based combustion turbine resource will be required by 2013. Equipment procurement must start in 2011 to have the resource operational by 2013. This unit would be located at the existing Salt Valley Generating Station.

Project 55 LES Renewable Project No. 3

This item will allow for construction of a renewable energy project as part of LES' Renewal Energy Program. Depending on the economics of energy production, LES would provide initial funding, but the amortization of construction and operation costs may be accomplished by a monthly contribution from LES customers who would elect to participate in an additional renewable project. Potential projects may include additional wind generation or construction of a landfill methane recovery facility.

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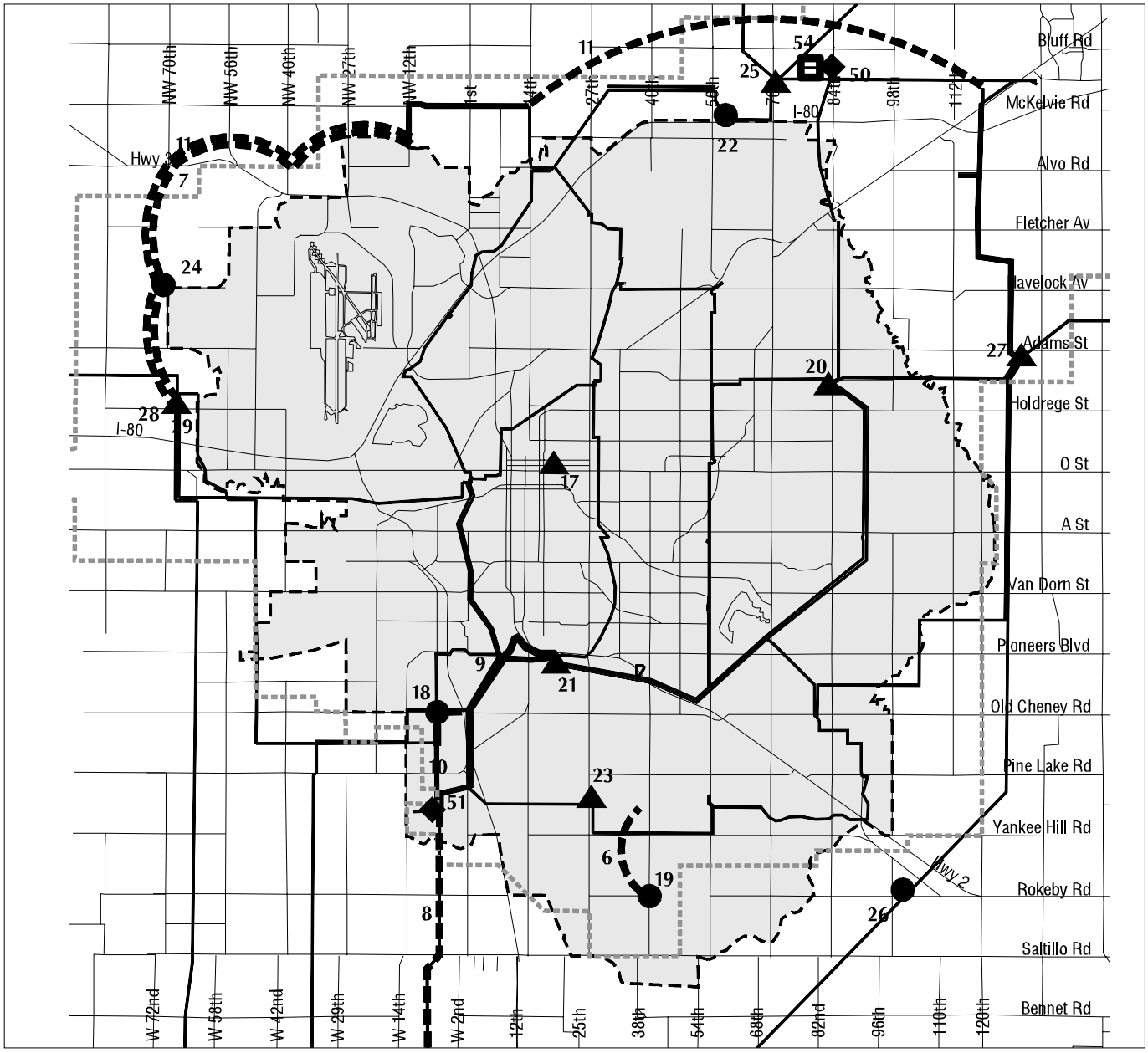
Lincoln CIP 2005 - 2011

L.E.S.

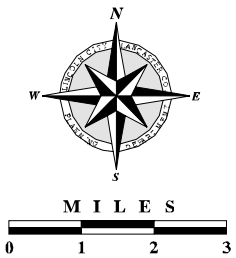
NOTE: Location of future facilities is approximate. Actual locations will be determined through routing studies.



Legend

Lincoln's Future Service Limit Shown as Grey

Map prepared by
City - Co. Planning Dept
GIS Section



- *Proposed Substation Change*
- *Proposed Substation Site*
- *Proposed Generation Change*
- *Proposed Generation Site*
- *LES Service Area Boundary*
- *Proposed Transmission Line Change*
- *Proposed Transmission Line*
- 22 *Project Number*
- *Existing LES Transmission Lines*

List of Projects *Department: Lincoln Electric System*

Project Number	Project Title

TRANSMISSION PROJECTS

1-5*	Continuing Miscellaneous Construction Projects
6	115kV: 40th, Yankee Hill - Rokeby Rd
7	115kV: NW12th & Arbor – NW 68th & Holdrege
8	115kV: Sheldon Sub – Rokeby Sub
9	115kV: 1st & Denton – 20th & Pioneers
10	115kV: SW7th & Pleasant Hill – 1st & Old Cheney
11	345kV: North Loop Regional Tie

SUBSTATION PROJECTS

12-16*	Continuing Miscellaneous Construction Projects
17	35kV: 19th & Q Substation Upgrade
18	115kV: SW 7th & Old Cheney Substation
19	115kV: 40th & Rokeby Substation
20	115kV: 84th & Leighton – Add Transformer 2
21	115kV: 20th & Pioneer Substation Upgrade
22	115kV: 56th & I80 Substation
23	115kV: 27th & Pine Lake – Add Transformer 2
24	115kV: NW 70th & Superior Substation
25	161kV: 70th & Bluff – Replace T691
26	345kV: Southeast Lincoln Substation
27	345kV: Wagener Line Terminal
28	345kV: NW 68th & Holdrege Line Terminals
29	345kV: NW 68 & Holdrege Add Transformer

OVERHEAD DISTRIBUTION PROJECTS

30 – 36*	Continuing Miscellaneous Construction Projects

UNDERGROUND DISTRIBUTION PROJECTS

37 – 42*	Continuing Miscellaneous Construction Projects

WAVERLY PROJECTS

43 – 45*	Waverly Distribution & Streetlight

STREET LIGHT PROJECTS

46 - 47*	Street Light Construction

POWER SUPPLY PROJECTS

48*	Laramie River Station
49*	Local Generation Upgrades
50	SVGS Spare Engine
51	Rokeby 1 GSU Transformer
52*	Council Bluffs No.4
53*	Regional Coal #1 Generating Station
54	Salt Valley #5
55*	Renewable No. 3

*Indicates project is NOT shown on the map.

DEPARTMENT: LINCOLN ELECTRIC SYSTEM — FORM A

2005 - 2011 CAPITAL IMPROVEMENT PROGRAM — DIVISION: SUMMARY

(1)	(2)	(3)	3% Inflation per year (4)					
			PROGRAMMED EXPENDITURES & FUNDING SOURCES (FS) (000's)					
PROJ. NO.	PROJECT TITLE	PROJ. PRIO.	2005-2006 FS	2006-2007 FS	2007-2008 FS	2008-2009 FS	2009-2010 FS	2010-2011 FS
	Transmission		12,859.0	8,723.0	6,906.0	2,456.0	1,404.0	698.0
	Substation		8,720.0	9,449.0	9,051.0	5,753.0	8,067.0	8,749.0
	Overhead		2,978.0	3,100.0	3,234.0	3,331.0	3,432.0	3,533.0
	Underground		11,600.0	12,076.0	12,764.0	13,455.0	13,858.0	14,267.0
	Waverly		80.0	83.0	86.0	90.0	94.0	101.0
	Street Light		102.0	111.0	115.0	119.0	122.0	127.0
	Power Supply		34,327.0	33,091.0	3,391.0	3,812.0	6,328.0	18,536.0
	TOTAL		70,666.0	66,633.0	35,547.0	29,016.0	33,305.0	46,011.0

FUNDING SOURCE EXPLANATION
All available cash (Utility Revenues) will be used first for funding generation projects.
Revenue Bonds will be used to fund all other projects and the remaining generation projects in excess of available cash.

FORM B

(5)	(6)	(7)	(8)	(9)	(10)	(11)						(1)
						COST BREAKDOWNS FOR SIX-YEAR EXPENDITURES (000's)						
TOTAL FOR SIX YEARS (000's)	COST BEYOND 2010-2011 (000's)	PRIOR APPROPRIATIONS (000's) YEAR FS	TOTAL CAP COSTS (000's) (5)+(6)+(7)	COMP PLAN CONFORM	STATUS OF PLANS	PRELIM PLANS	FINAL PLANS	LAND ACQUISI-TION	CONST	EQUIP / FURNISH	OTHER (EXPLAIN)	PROJ. NO.
33,046.0	0.0	9,428.0	42,474.0						33,046.0			
49,789.0	220.0	1,285.0	51,294.0						49,789.0			
19,608.0	0.0	0.0	19,608.0						19,608.0			
78,020.0	0.0	0.0	78,020.0						78,020.0			
534.0	0.0	0.0	534.0						534.0			
696.0	0.0	0.0	696.0						696.0			
99,485.0	201,206.0	99,517.0	400,208.0						99,485.0			
281,178.0	201,426.0	110,230.0	592,834.0						281,178.0			

DEPARTMENT: LINCOLN ELECTRIC SYSTEM — FORM A

2005 - 2011 CAPITAL IMPROVEMENT PROGRAM — DIVISION: TRANSMISSION

(1)	(2)	(3)	3% Inflation per year				(4)					
			PROGRAMMED EXPENDITURES & FUNDING SOURCES (FS) (000's)									
PROJ. NO.	PROJECT TITLE	PROJ. PRIO.	2005-2006	FS	2006-2007	FS	2007-2008	FS	2008-2009	FS	2009-2010	FS	2010-2011	FS
1	115kV: Misc Construction/Rebuild	B	75.0		383.0		82.0		85.0		87.0		90.0	
2	115kV: Relocation	B	450.0		174.0		82.0		85.0		87.0		90.0	
3	115kV: Communication	B	506.0		506.0		506.0		506.0		512.0		518.0	
4	115kV: ROW	A	3,531.0		268.0									
5	345kV: Other	B	214.0				289.0							
6	115kV:40th, Yankee Hill - Rokeby Rd	A	823.0											
7	115kV: NW12th & Arbor - NW68th & Holdrege	A	963.0											
8	115kV:Sheldon - Rokeby	B			2,363.0		2,363.0							
9*	115kV:1st&Denton-20th & Pioneers	B					1,305.0		1,305.0					
10*	115kV:SW7th&Pleasant Hill - 1st & OldCheney	B							475.0		718.0			
11	345kV: North Loop Regional Tie	A	6,297.0		5,029.0		2,279.0							
	TOTAL		12,859.0		8,723.0		6,906.0		2,456.0		1,404.0		698.0	

* Denotes new project

115kV:NW12th&Arbor-NW68th&Holdrege

DATE SUBMITTED: 01/28/05 — DATE REVISED: — FILE NAME: LESTD02

FORM B

(5)	(6)	(7)	(8)	(9)	(10)	(11)						(1)
						COST BREAKDOWNS FOR SIX-YEAR EXPENDITURES (000's)						
TOTAL FOR SIX YEARS (000's)	COST BEYOND 2010-2011 (000's)	PRIOR APPROPRIATIONS (000's) YEAR FS	TOTAL CAP COSTS (000's) (5)+(6)+(7)	COMP PLAN CONFORM	STATUS OF PLANS	PRELIM PLANS	FINAL PLANS	LAND ACQUISI-TION	CONST	EQUIP / FURNISH	OTHER (EXPLAIN)	PROJ. NO.
802.0	0.0	0.0	802.0	GCP	1				802.0			1
968.0	0.0	0.0	968.0	GCP	1				968.0			2
3,054.0	0.0	0.0	3,054.0	GCP	1				3,054.0			3
3,799.0	0.0	0.0	3,799.0	GCP	1				3,799.0			4
503.0	0.0	0.0	503.0	GCP	1				503.0			5
823.0	0.0	1,082.0	1,905.0	GCP	2				823.0			6
963.0	0.0	749.0	1,712.0	GCP	1				963.0			7
4,726.0	0.0	0.0	4,726.0	GCP	1				4,726.0			8
2,610.0	0.0	0.0	2,610.0	GCP	1				2,610.0			9*
1,193.0	0.0	0.0	1,193.0	GCP	2				1,193.0			10*
13,605.0	0.0	7,597.0	21,202.0	GCP	1				13,605.0			11
33,046.0	0.0	9,428.0	42,474.0						33,046.0			

DEPARTMENT: LINCOLN ELECTRIC SYSTEM — FORM A

2005 - 2011 CAPITAL IMPROVEMENT PROGRAM — DIVISION: SUBSTATIONS

(1)	(2)	(3)	3% Inflation per year (4)					
			PROGRAMMED EXPENDITURES & FUNDING SOURCES (FS) (000's)					
PROJ. NO.	PROJECT TITLE	PROJ. PRIO.	2005-2006 FS	2006-2007 FS	2007-2008 FS	2008-2009 FS	2009-2010 FS	2010-2011 FS
12	35kV: Sub Misc. Constr/Rebuild	B	317.0	975.0	1,103.0	94.0	96.0	100.0
13	115kV: Misc Sub Constr/Rebuild	B	1,563.0	1,763.0	1,234.0	641.0	1,422.0	3,212.0
14	115kV: Sub Sites	B	623.0	316.0	76.0	78.0	334.0	83.0
15	115kV: Sub Communications	B	574.0	400.0	76.0	78.0	81.0	83.0
16	345kV:Misc Sub Constr/Rebuild	B					150.0	156.0
17	35kV: 19th & Q Substation Upgrade	B					2,310.0	
18*	115kV: SW7th & Old Cheney Substation	B				1,452.0	484.0	
19	115kV:40th & Rokeby	A	1,243.0					
20	115kV: 84th & Leighton - Add Trf 2	A	1,650.0	220.0				
21*	115kV:20th & Pioneer Substation Upgrade	A		1,100.0	1,117.0			
22	115kV:56th & I80 Sub	B			1,705.0	220.0		
23	115kV: 27th & Pine Lake Add 2nd Transformer	B				1,760.0	220.0	
24*	115kV: NW70th & Superior Substation	B						1,815.0
25	161kV:70th & Bluff - Replace T691	B					1,100.0	3,300.0
26*	345kV: SE Lincoln Substation	A	1,100.0	2,200.0	990.0			
27	345kV: Wagener Line Terminal	A	825.0	1,375.0				
28	345kV: NW68th & Holdrege Line Terminals	A	825.0	1,100.0	2,750.0			
29	345kV: NW68&Holdrege Add Trfr	B				1,430.0	1,870.0	
	TOTAL		8,720.0	9,449.0	9,051.0	5,753.0	8,067.0	8,749.0

* Denotes new project

DATE SUBMITTED: 01/28/05 — DATE REVISED: — FILE NAME: LESTD03

FORM B

(5)	(6)	(7)	(8)	(9)	(10)	(11)						(1)
						COST BREAKDOWNS FOR SIX-YEAR EXPENDITURES (000's)						
TOTAL FOR SIX YEARS (000's)	COST BEYOND 2010-2011 (000's)	PRIOR APPROPRIATIONS (000's) YEAR FS	TOTAL CAP COSTS (000's) (5)+(6)+(7)	COMP PLAN CONFORM	STATUS OF PLANS	PRELIM PLANS	FINAL PLANS	LAND ACQUISI-TION	CONST	EQUIP / FURNISH	OTHER (EXPLAIN)	PROJ. NO.
2,685.0	0.0	0.0	2,685.0	GCP	1				2,685.0			12
9,835.0	0.0	0.0	9,835.0	GCP	1				9,835.0			13
1,510.0	0.0	0.0	1,510.0	GCP	7				1,510.0			14
1,292.0	0.0	0.0	1,292.0	GCP	2				1,292.0			15
306.0	0.0	0.0	306.0	GCP	2				306.0			16
2,310.0	0.0	0.0	2,310.0	GCP	1				2,310.0			17
1,936.0	0.0	0.0	1,936.0	GCP	1				1,936.0			18*
1,243.0	0.0	625.0	1,868.0	GCP	1				1,243.0			19
1,870.0	0.0	0.0	1,870.0	GCP	1				1,870.0			20
2,217.0	0.0	0.0	2,217.0	GCP	1				2,217.0			21*
1,925.0	0.0	0.0	1,925.0	GCP	1				1,925.0			22
1,980.0	0.0	0.0	1,980.0	GCP	1				1,980.0			23
1,815.0	220.0	0.0	2,035.0	GCP	1				1,815.0			24*
4,400.0	0.0	0.0	4,400.0	GCP	1				4,400.0			25
4,290.0	0.0	660.0	4,950.0	GCP	1				4,290.0			26*
2,200.0	0.0	0.0	2,200.0	GCP	1				2,200.0			27
4,675.0	0.0	0.0	4,675.0	GCP	1				4,675.0			28
3,300.0	0.0	0.0	3,300.0	GCP	1				3,300.0			29
49,789.0	220.0	1,285.0	51,294.0						49,789.0			

DEPARTMENT: LINCOLN ELECTRIC SYSTEM — FORM A

2005 - 2011 CAPITAL IMPROVEMENT PROGRAM — DIVISION: OVERHEAD & UNDERGROUND TRANSMISSION

(1)	(2)	(3)	3% Inflation per year (4)					
			PROGRAMMED EXPENDITURES & FUNDING SOURCES (FS) (000's)					
PROJ. NO.	PROJECT TITLE	PROJ. PRIO.	2005-2006 FS	2006-2007 FS	2007-2008 FS	2008-2009 FS	2009-2010 FS	2010-2011 FS
	OVERHEAD DISTRIBUTION							
30	Transformers & Meters	A	799.0	823.0	848.0	874.0	900.0	927.0
31	Extensions	A	326.0	338.0	349.0	360.0	372.0	383.0
32	Service Area Adjustments: Norris	C	66.0	68.0	71.0	73.0	76.0	78.0
33	Rebuild/Convert	A	1,051.0	1,084.0	1,118.0	1,152.0	1,187.0	1,221.0
34	Relocate	A	330.0	340.0	350.0	360.0	370.0	382.0
35	Feeders & Capacitors	A	278.0	295.0	340.0	350.0	360.0	370.0
36	35kV Construction	A	128.0	152.0	158.0	162.0	167.0	172.0
	TOTAL		2,978.0	3,100.0	3,234.0	3,331.0	3,432.0	3,533.0
	UNDERGROUND DISTRIBUTION							
37	Transformers	A	1,342.0	1,382.0	1,424.0	1,467.0	1,511.0	1,556.0
38	Extensions	A	4,868.0	5,013.0	5,163.0	5,317.0	5,477.0	5,642.0
39	Rebuild/Convert	A	2,257.0	2,660.0	3,064.0	3,467.0	3,568.0	3,669.0
40	Relocate	A	1,443.0	1,487.0	1,531.0	1,577.0	1,625.0	1,673.0
41	Feeders & Capacitors	A	1,562.0	1,382.0	1,424.0	1,465.0	1,510.0	1,555.0
42	35kV Construction	A	128.0	152.0	158.0	162.0	167.0	172.0
	TOTAL		11,600.0	12,076.0	12,764.0	13,455.0	13,858.0	14,267.0

* Denotes new project

FORM B

(5)	(6)	(7)	(8)	(9)	(10)	(11)						(1)
						COST BREAKDOWNS FOR SIX-YEAR EXPENDITURES (000's)						
TOTAL FOR SIX YEARS (000's)	COST BEYOND 2010-2011 (000's)	PRIOR APPROPRIATIONS (000's) YEAR FS	TOTAL CAP COSTS (000's) (5)+(6)+(7)	COMP PLAN CONFORM	STATUS OF PLANS	PRELIM PLANS	FINAL PLANS	LAND ACQUISI-TION	CONST	EQUIP / FURNISH	OTHER (EXPLAIN)	PROJ. NO.
5,171.0	0.0	0.0	5,171.0	GCP	1				5,171.0			30
2,128.0	0.0	0.0	2,128.0	GCP	1				2,128.0			31
432.0	0.0	0.0	432.0	GCP	1				432.0			32
6,813.0	0.0	0.0	6,813.0	GCP	1				6,813.0			33
2,132.0	0.0	0.0	2,132.0	GCP	1				2,132.0			34
1,993.0	0.0	0.0	1,993.0	GCP	1				1,993.0			35
939.0	0.0	0.0	939.0	GCP	1				939.0			36
19,608.0	0.0	0.0	19,608.0						19,608.0			
8,682.0	0.0	0.0	8,682.0		1				8,682.0			37
31,480.0	0.0	0.0	31,480.0		1				31,480.0			38
18,685.0	0.0	0.0	18,685.0		1				18,685.0			39
9,336.0	0.0	0.0	9,336.0		1				9,336.0			40
8,898.0	0.0	0.0	8,898.0		1				8,898.0			41
939.0	0.0	0.0	939.0		1				939.0			42
78,020.0	0.0	0.0	78,020.0						78,020.0			

DEPARTMENT: FORM A

2005 - 2011 CAPITAL IMPROVEMENT PROGRAM DIVISION:

(1)	(2)	(3)	3% Inflation per year (4)					
			PROGRAMMED EXPENDITURES & FUNDING SOURCES (FS) (000's)					
PROJ. NO.	PROJECT TITLE	PROJ. PRIO.	2005-2006 FS	2006-2007 FS	2007-2008 FS	2008-2009 FS	2009-2010 FS	2010-2011 FS
	WAVERLY							
43	Overhead Distribution	B	8.0	8.0	8.0	10.0	11.0	13.0
44	Underground Distribution	B	68.0	71.0	73.0	75.0	78.0	82.0
45	Street Light	B	4.0	4.0	5.0	5.0	5.0	6.0
	TOTAL		80.0	83.0	86.0	90.0	94.0	101.0
	STREET LIGHT							
46	Ornamental Lighting Districts	B	68.0	71.0	73.0	76.0	78.0	81.0
47	Other	B	34.0	40.0	42.0	43.0	44.0	46.0
	TOTAL		102.0	111.0	115.0	119.0	122.0	127.0

* Denotes new project

FORM B

(5)	(6)	(7)	(8)	(9)	(10)	(11)						(1)
						COST BREAKDOWNS FOR SIX-YEAR EXPENDITURES (000's)						
TOTAL FOR SIX YEARS (000's)	COST BEYOND 2010-2011 (000's)	PRIOR APPROPRIATIONS (000's) YEAR FS	TOTAL CAP COSTS (000's) (5)+(6)+(7)	COMP PLAN CONFORM	STATUS OF PLANS	PRELIM PLANS	FINAL PLANS	LAND ACQUISI-TION	CONST	EQUIP / FURNISH	OTHER (EXPLAIN)	PROJ. NO.
58.0	0.0	0.0	58.0	GCP	1				58.0			43
447.0	0.0	0.0	447.0	GCP	1				447.0			44
29.0	0.0	0.0	29.0	GCP	1				29.0			45
534.0	0.0	0.0	534.0						534.0			
447.0	0.0	0.0	447.0	GCP	1				447.0			46
249.0	0.0	0.0	249.0	GCP	1				249.0			47
696.0	0.0	0.0	696.0						696.0			

DEPARTMENT: LINCOLN ELECTRIC SYSTEM — FORM A

2005 - 2011 CAPITAL IMPROVEMENT PROGRAM — DIVISION: WAVERLY & STREET LIGHT

(1)	(2)	(3)	3% Inflation per year (4)					
			PROGRAMMED EXPENDITURES & FUNDING SOURCES (FS) (000's)					
PROJ. NO.	PROJECT TITLE	PROJ. PRIO.	2005-2006 FS	2006-2007 FS	2007-2008 FS	2008-2009 FS	2009-2010 FS	2010-2011 FS
	POWER SUPPLY							
48	Laramie River Station	A	579.0	962.0	1,753.0	2,174.0	1,153.0	1,192.0
49	Local Generation Upgrades	B	1,575.0	1,575.0	1,638.0	1,638.0	1,701.0	1,764.0
50	SVGS Spare Engine	C	6,065.0					
51*	Rokeby 1 GSU Transformer	B	565.0					
52	Council Bluffs No. 4	A	24,043.0	29,989.0				
53*	Regional Coal #1 Generating Station	B					3,474.0	12,440.0
54*	Salt Valley #5	B						3,140.0
55	Renewable No. 3	C	1,500.0	565.0				
	TOTAL		34,327.0	33,091.0	3,391.0	3,812.0	6,328.0	18,536.0

* Denotes new project

DATE SUBMITTED: 01/28/05 — DATE REVISED: — FILE NAME: LESTD06

FORM B

(5)	(6)	(7)	(8)	(9)	(10)	(11)						(1)
						COST BREAKDOWNS FOR SIX-YEAR EXPENDITURES (000's)						
TOTAL FOR SIX YEARS (000's)	COST BEYOND 2010-2011 (000's)	PRIOR APPROPRIATIONS (000's) YEAR FS	TOTAL CAP COSTS (000's) (5)+(6)+(7)	COMP PLAN CONFORM	STATUS OF PLANS	PRELIM PLANS	FINAL PLANS	LAND ACQUISI-TION	CONST	EQUIP / FURNISH	OTHER (EXPLAIN)	PROJ. NO.
7,813.0			7,813.0	GCP	1				7,813.0			48
9,891.0			9,891.0	GCP	1				9,891.0			49
6,065.0			6,065.0	GCP	8				6,065.0			50
565.0			565.0	GCP	1				565.0			51*
54,032.0		99,517.0	153,549.0	GCP	2				54,032.0			52
15,914.0	168,909.0		184,823.0	GCP	1				15,914.0			53*
3,140.0	32,297.0		35,437.0	GCP	1				3,140.0			54*
2,065.0			2,065.0	GCP	1				2,065.0			55
99,485.0	201,206.0	99,517.0	400,208.0						99,485.0			

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